

Kenneth A. Jones, et al.
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On page 25, line 4, please delete "Figure 19." before "Rostro-caudal" and insert "Figure 19A-19I.".

On page 25, line 10, please delete "Figure 20." before "(A) Detection" and insert "Figure 20A-20C.".

On page 25, line 21, please delete "Figure 21." before "Photomicrographs" and insert "Figure 21A-21F.".

In the Claims:

Please amend claims 208, 213, 224, and 231 as follows:

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208. (Amended) A process for determining whether a chemical compound is an agonist of a mammalian GABA_BR1/R2 receptor [agonist] which comprises contacting cells containing nucleic acid encoding, and expressing on their cell surface, the GABA_BR1/R2 receptor, wherein such cells prior to being transfected with such nucleic acid do not express the GABA_BR1/R2 receptor, with the compound under conditions permitting the activation of the GABA_BR1/R2 receptor, and detecting an increase in activity of the GABA_BR1/R2 receptor [activity], so as to thereby determine whether the compound is an agonist of a GABA_BR1/R2 receptor [agonist], wherein the mammalian GABA_BR1/R2 receptor comprises a GABA_BR1 polypeptide and a GABA_BR2 polypeptide, which GABA_BR2 polypeptide has an amino acid sequence (a) identical to the amino acid sequence shown in Figures 4A-4D (SEQ ID NO: 4) or Figures 23A-23D (SEQ ID NO: 47), (b) encoded by a nucleic